

REMARKS

This application has been carefully reviewed in light of the Office Action dated September 9, 2005. Claims 1 to 19, 21 to 26 and 28 to 35 are pending in the application, of which Claims 1, 21, 23, 26 and 28 to 34 are independent. Reconsideration and further examination are respectfully requested.

Claims 1 to 19, 21 to 26 and 28 to 35 were rejected under 35 U.S.C. § 102(e) over U.S. Patent No. 6,636,329 (Koppich). Reconsideration and withdrawal of this rejection are respectfully requested.

The present invention generally concerns management of peripherals and more specifically management of peripherals using configuration profiles associated with specific users. For a given peripheral, there are a plurality of configuration profiles. Each profile comprises a set of configuration parameters defining a particular configuration of the peripheral. When a user requests the use of the peripheral, a configuration profile is selected according to the user. In particular, parameters defining the configuration profile of the peripheral for a given user concern the use of black-and-white or color printing, print quality, and so on.

In this respect, a single printer may be used by several users, for example, in an office environment with different profiles granted to the different users. For this reason, the same content can be printed differently on a given printer with given capacities, according to different user characteristics as stored in the user profiles.

Specifically, amended Claim 1 is directed to a method of determining a configuration profile for an electronic document processing peripheral, the configuration profile representing a set of configuration parameters defining an operating mode of the peripheral, a set of fixed values of the parameters defining a particular configuration of the peripheral. The

method includes the steps of obtaining a user identification data item; determining user characteristics as a function of the user identification data item; determining, as a function of the user characteristics, a configuration profile applicable for configuring the operating mode of the peripheral for a document processing request coming from said user; and sending the configuration profile determined to a client station associated to said user.

Therefore, in a system in accordance with Claim 1, a configuration profile applicable for configuring the operating mode of the peripheral for a document processing request coming from the user is determined as a function of the user characteristics, and the configuration profile is sent to a client station associated with the user. Accordingly, the client station obtains the configuration profile applicable for the electronic document processing peripheral.

In contrast, Koppich discloses a system wherein each end-user is associated with a set-top-box and at least one printer. A user executes a process at a remote Internet-based site and requests a print job. This remote site transmits the print job to a printer connected to the end-user's set-top-box. A local entity on the set-top-box stores a directory of user profiles, including user identification and user preferences and blocking filters. By using this entity, a print job initiated by a remote process can be discarded if it does not meet the pre-specified filtering criteria authorizing the printing. On the contrary, the print job is executed on the client printer when it meets such criteria.

However, Koppich fails to disclose or suggest determining, as a function of the user characteristics, a configuration profile applicable for configuring the operating mode of the peripheral for a document processing request coming from said user; and sending the configuration profile determined to a client station associated to said user. On the contrary, in

Koppich, the filters define the criteria authorizing or not authorizing the printing. These filters are not forwarded because there is no use to do so, let alone sent to the remote site.

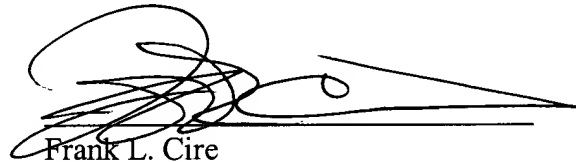
In light of the deficiencies of Koppich as discussed above, Applicants submit that amended independent Claim 1 is now in condition for allowance and respectfully request same.

Amended independent Claim 21 is directed to a device substantially in accordance with the method of Claim 1. Accordingly, Applicants submit that Claim 21 is also now in condition for allowance and respectfully request same.

In view of the foregoing amendments and remarks, the entire application is believed to be in condition for allowance, and such action is respectfully requested at the Examiner's earliest convenience.

Applicants' undersigned attorney may be reached in our Costa Mesa, CA office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Frank L. Cire', with a long horizontal line extending to the right.

Frank L. Cire
Attorney for Applicants
Registration No. 42,419

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
Facsimile: (212) 218-2200

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